A Revolutionary Electric Gas Booster Pump

Our Electrically Driven Gas Booster is ideal for filling or topping off low and high-pressure cylinders. It’s two stage, double acting design uses NO BELTS AND NO PULLEYS, making it the quietest gas booster at only 60 dBA. Gas is automatically cooled as it passes through it’s gas barrels inside cooling sleeves which reduces the heat of compression for longer seal life.

Features
- Factory pre-set automatic stop switch
- Manual start and stop button
- Safety relief valve
- Inlet/Outlet Pressure Gauges
- Outlet Pressure Regulator
- Hour Meter, present 6-Digits
- Sealed Ball Bearings
- Inlet/Outlet 5 Micron Filters
- Dual output control (optional)
- Adjustable pressure switch

Specifications
- Dimensions (H x D x W):
  - in: 11 x 20 x 32
  - cm: 28 x 51 x 82
- Weight: 145 lbs. (65.9 kg.)
- Inlet/Outlet Ports: 37º Flare 1/4”
- Max. Outlet Pressure: 10,000 PSI (690 BAR)
- Motor: 2-HP @ 1,750 RPM
- Noise Level: 60 dBA
- Voltages:
  - 115 VAC, 24 Amps, 1-Phase, 60 Hz
  - 220 VAC, 12 Amps, 1-Phase, 60 Hz
  - 220 VAC, 12 Amps, 1-Phase, 50 Hz
  - 230 VAC, 6.8 Amps, 3-Phase, 60 Hz
  - 460 VAC, 3.4 Amps, 3-Phase, 60 Hz
  - 380 VAC, 3.6 Amps, 3-Phase, 50 Hz
- Operating Speed: 43 cycles/min. (standard)
  - 69 cycles/min. (optional)

Model Selection

<table>
<thead>
<tr>
<th>Model</th>
<th>Inlet Pressure PSI (Bar)</th>
<th>Outlet Pressure PSI (Bar)</th>
<th>Maximum Gas Rate SCFM (LPM)</th>
<th>Maximum Cycle Rate (CPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Min.</td>
<td>Max.</td>
<td>Max.</td>
<td></td>
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<tr>
<td>Two Stage</td>
<td></td>
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<tr>
<td>AC90110</td>
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<td>4.00 (113)</td>
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<td>Double Acting</td>
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<td>18.00 (510)</td>
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